```
PROBLEM STATEMENT-7
Html file
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>
<a href="loginservlet?userid=admin">Dashboard with URL Rewriting based
login</a><br>
<a href="dashboard">Dashboard</a> without URL Rewriting based login</a>
</body>
</html>
Login.Java
package com;
import java.io.IOException;
import javax.servlet.ServletException;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
/**
* Servlet implementation class LoginServlet
public class LoginServlet extends HttpServlet {
      private static final long serialVersionUID = 1L;
  /**
  * @see HttpServlet#HttpServlet()
  public LoginServlet() {
    super();
    // TODO Auto-generated constructor stub
  }
       * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse
```

response)

\*/

protected void doGet(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {

// TODO Auto-generated method stub

```
String userId = request.getParameter("userid");
    response.sendRedirect("dashboard?userid=" + userId);
      }
      /**
      * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse
response)
      */
      protected void doPost(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
            // TODO Auto-generated method stub
            doGet(request, response);
      }
}
Dashboard.java
package com;
import java.io.IOException;
import java.io.PrintWriter;
import javax.servlet.ServletException;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
/**
* Servlet implementation class dashboard
public class dashboard extends HttpServlet {
      private static final long serialVersionUID = 1L;
   /**
    * @see HttpServlet#HttpServlet()
    */
   public dashboard() {
       super();
       // TODO Auto-generated constructor stub
   }
      /**
       * @see HttpServlet#doGet(HttpServletRequest request,
HttpServletResponse response)
       */
      protected void doGet(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
            // TODO Auto-generated method stub
       PrintWriter out = response.getWriter();
       out.println("<html><body>");
```

```
String userId = request.getParameter("userid");
       if (userId == null ) {
           out.println("No UserId was found in the URL.<br>");
       } else {
           out.println("UserId obtained from URL Rewriting:" + userId +
"<br>");
      out.println("</body></html>");
      }
      /**
       * @see HttpServlet#doPost(HttpServletRequest request,
HttpServletResponse response)
     protected void doPost(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
            // TODO Auto-generated method stub
            doGet(request, response);
      }
}
```

Dashboard with URL Rewriting based login
Dashboard without URL Rewriting based login

No UserId was found in the URL.